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Substitute for form 1449A/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/031,728 35USC371 of PCT/IL00/00420
		Filing Date	May 1, 2002
		First Named Inventor	Abraham J. Domb
		Group Art Unit	
		Examiner Name	
Sheet 1 of 3	Attorney Docket Number	PG 101	



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	US Patent Document		Name of Patentee or Applicant of Cited Document	Date of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
CK		3,225,012		Black, et al.	12-21-1965	RECEIVED
		4,146,515		Buikema et al.	03-27-1979	
		5,312,967		Kieley, et al.	05-17-1994	SEP 25 2002
		5,329,044		Kieley, et al.	07-12-1994	
		5,434,233		Kieley, et al.	07-18-1995	TECH CENTER 1600/
		5,473,035		Kieley, et al.	12-05-1995	
		5,567,685		Linden, et al.	10-22-1996	
CK		5,833,230		Nakagawa, et al.	11-10-1998	

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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office ³	Number ⁴	Kind Code ⁵ (if known)			
CK		PCT	WO 93/25239		Advanced Magnetics Inc.	12-23-1993	
		PCT	WO 95/30020		Immuno-Designed Molecules	12-09-1995	
		PCT	WO 97/46223		Genzyme Corporation	12-11-1997	
		PCT	WO 98/01162		Johns Hopkins University	01-15-1998	
		PCT	WO 98/27209		Emory University	06-25-1998	
CK		EP	0 370 810		Nippon Oil and Fats Co.	11-23-1989	

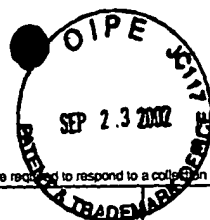
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GK		AMSELEM, et al., "Lipospheres for Vaccine Delivery," in <u>Microparticulate Systems for Drug Delivery</u> (Bernstein, et al., eds.), pp. 149-168, 1996.	
		BYK, et al., "Novel cationic lipids for gene delivery and gene therapy," <i>Exp. Opin. Ther. Patents</i> 8(9):1125-1141 (1998).	
		DOMB, et al., "Lipospheres for Controlled Delivery of Substances," in <u>Nanosphere Delivery Systems</u> (Benita, et al., eds.), pp. 377-410, 1996.	
		DOMB, et al., "Polymers in gene therapy," in <u>Frontiers in Biological Polymer Applications</u> (Ottenbrite, ed.) Technomic: Lancaster, Vol. 2, pp. 1-16 (1999).	
		KIELY, et al., "Hydroxylated nylons based on unprotected esterified D-glucaric acid by simple condensation reactions," <i>J. Am. Chem. Soc.</i> 116: 571-578 (1994).	
		LEDLEY, "Nonviral gene therapy: the promise of genes as pharmaceutical products," <i>Hum. Gene Ther.</i> 6(9): 1129-1144 (1995).	
		LIU, et al., "Sugar-containing polyamines prepared using galactose oxidase coupled with chemical reduction," <i>J. Am. Chem. Soc.</i> 121: 466-467 (1999).	
		MAO, et al., "DNA-chitosan nanospheres: derivitization and storage stability," <i>Proc. Intl. Symp. Control Rel. Bioact. Matter</i> 24: 671-672 (1997).	
		PITHA, et al., "Detergents linked to polysaccharides: preparation and effects on membranes and cells," <i>Eur. J. Biochem.</i> 94(1): 11-18 (1979).	
		RICHARDSON, et al., "Evaluation of highly purified chitosan as a potential gene delivery vector," <i>Proceed Intl. Symp. Control Rel. Bioact. Matter</i> 24: 649-650 (1997).	
GK		TAKAKURA, et al., "Control of pharmaceutical properties of soybean tyrosine inhibitor by conjugation with dextran 1: synthesis and characterization," <i>J. Pharm. Sci.</i> 78(2): 117-121 (1999).	

Examiner's Signature	G. Krin	Date Considered	4/16/05
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GK		TRECO and SELDEN, non viral gene therapy, <i>Molec. Med. Today</i> 1(7):299-348 (1995).	
GK		WALSH, et al., "Combination of drug and gene delivery by gelatin nanospheres for the treatment of cystic fibrosis," <i>Proc. Intl. Sym. Control. Rel. Bioact. Mater.</i> 24: 75-76 (1997).	
GK		YAMAOKA, et al., "Effect of cation content of polycation-type gene carriers on <i>in vitro</i> gene transfer," <i>Chemistry Letters</i> , 1171-1172 (1998).	

Examiner's Signature	G. Krishnan	Date Considered	4/16/05
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